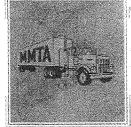
## THREE EDUCATIONAL SEMINARS



Know your brakes ?

Have you or your technicians been making the same type vehicle brake repairs for years and years?

- Are your current methods costing you time & money because what worked years ago, just doesn't work now, (or are you replacing components because <u>maybe this</u> sensor will fix the problem?
- Or perhaps there are a few new systems out there that are just a little beyond your understanding.

WHEN: AIR SYSTEMS APRIL 24, 2013

- AIR FOUNDATION MAY 8, 2013
  - ABS SYSTEMS JUNE 26, 2013

TIME:
9:00AM - 3:00PM
LUNCH IS PROVIDED

WHERE: MMTA OFFICE 142 WHITTEN RD AUGUSTA, ME

Register
TODAY!!

Space is united and a must!!

Space is united a must!!!

pre-registration is a must!!!

MAINE MOTOR TRANSPORT ASSOCIATION, INC

& FLEET PRO SEMINARS

Are pleased to announce the following Seminars:

> Basic Air Systems

> Air Brakes Foundation

Maine Motor Transport Association, Inc. P.O. Box 857 142 Whitten Road Augusta, ME 04332-0857

> Phone: 207-623-4128 Fax: 207-623-4096

Website: www.mmta.com

Over a three month period, we have scheduled three educational seminars on air brakes. The first; in the series, reviews Air Systems. It will go over just how your systems are supposed to work. Learn how to identify the problem the first time, and eliminate needless replacement of components. The next seminar will be Air Foundation which is a common sense approach to performing a brake job. You will receive your brake adjusters certificate after attending this class. Air Brakes (Anti Lock Brake Systems) will follow the Air Foundation class. This class offers diagnostics and proper maintenance on the Rockwell Wabco/Bendix systems. All of these seminars will be held at the MMTA office on the dates specified. See below for description of each of the seminars and the registration form is provided on the back of this sheet.

## **DESCRIPTION OF SEMINARS:**

Air Systems: Will cover when & where to use air de-icer; service versus replacement of air compressor; how to clean the system after a failure; the difference between an air dryer and an after cooler and the effect on the air system. Also discussed are the basic functions of valves and how they relate to brake balance and wear. This class will provide the participant with the ability to identify: the charging system, primary system, secondary system and the park and emergency system. In addition, the participant will learn how to troubleshoot these systems independent of one another. The participant should acquire the ability to correctly identify the problem the first time, and eliminate the needless replacement of components. The maintenance of Air Systems is included in this class. (April 24, 2013)

Air Foundation: The air foundation class is a common sense approach to performing a proper brake job. The participant learns: to disassemble the wheel end with a complete analytical look at the components; to diagnose wear patterns and component failure to determine air system problems versus foundation problems; acceptable tolerances and whether or not the component should be reused; proper wheel bearing inspection procedures with proper installation methods; proper wheel seal inspection and installation procedures; the identification of the new automatic self adjusting slacks and the proper installation of four major brands; proper installation of brake chamber assembly and proper cutting of the push rod and slack mounting; and identification of brake shoes and linings used today including the new generation of extended service FSMI numbers. All methods and procedures are demonstrated in a training environment using working models. Attendees receive a certificate of achievement upon conclusion of this course. (May 8, 2013)

<u>Air ABS Rockwell Wabco/Bendix:</u> The Air ABS seminar includes a classroom -working ABS board, consisting of both the Bendix and Rockwell Wabco systems. The class offers diagnostics and proper maintenance on each system. (June 26, 2013)

If you should have any questions, please call the MMTA office at 207-623-4128 and ask for Sylvia. The instructor for these classes will be John White from Fleet Pro Maintenance Seminars & Consulting. <u>There is limited</u> space; therefore, make your reservations early. PRE REGISTRATIONS ARE A MUST.

## SEMINAR(S) REGISTRATION FORM

Check all that you plan to attend:	Number to attend: Amount
□ Basic Air Brake System—This first series reviews Air Systems. It will over just how your systems are suppose to work. Learn how to identify problem the first time, and eliminate needless replacement of compone (April 24, 2013)	the \$135.00 x
☐ Air Brake Foundation — This second seminar is a common sense approach to performing a brake job. Participants will receive a brake adjuster certificate after attending this class. (May 8, 2013)	Members: \$ 135.00 x = \$ Non – Members: \$ 175.00 x =
☐ Air Brakes ABS System— This class offers diagnostics and proper maintenance on the Rockwell Waco/Bendix systems.  (June 26, 2013)	Members: \$ 135.00 x = Non - Members: \$ 175.00 x =
Company Name	Total: \$
Contact Name Meth	nod of Payment:
	Check enclosed Check#
City State Zip Code	Bill Me to address provided on this form
E-mail Phone	



All seminars will be held at the MMTA Office, 142 Whitten Road, Augusta Cancellation Policy: Substitute registrants can be named at any time. Although not required, advanced notice is requested in order for MMTA to change names on the certificate of training. You may also transfer your application to a future MMTA training session, if scheduled, with at least two full business days notice. A full refund will be given with a least 2 business days notice. Notice of less than 2 business days will result in a full refund less \$25. If you do not cancel or attend, you will be

responsible for the entire payment.

You may register by doing one of the following:

- 1. Please mail completed form to: MMTA, P.O. Box 857, Augusta, ME 04332-0857
- 2. Fax to: 207-623-4096
- 3. Register online at: www.mmta.com